ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to eliminate
congestion of radio channels due to paging in paging processing
in a service of an MBMS to prevent UEs using other services from
5   being affected by the congestion. The present invention uses
a TMGI (Temporary Mobile Group Identify), which is an identifier
peculiar to an MBMS service, instead of an IMSI, which is an
identifier peculiar to a UE, to prepare a paging message on the
basis of this TMGI and determine a Paging Occasion (transmission
10   frame timing of a PICH) and a PI bitmap. Consequently, since
it becomes possible to send the paging message with a group of
UEs subscribing to an identical MBMS service as a unit, congestion
of radio channels due to the transmission of the paging message
is eliminated.